

AMENDMENTS TO THE CLAIMS

This listing will replace all prior versions, and listings, of claims, in the application:

Listing of Claims:

What is claimed is:

1. (currently amended) ~~Process~~ A process for the production of holders for interchangeable vacuum test tubes[[,]] comprising:

(a) providing a cylindrical-tubular casing (C)[[,]] designed to house said a vacuum test tube for blood sampling, the casing comprising a side wall and a front wall (C2) with an opening for housing a needle, the casing further comprising a support wall (C4) substantially triangular in shape and extending from the front wall (C2), the support wall (C4) having with a first side aligned with the front wall (C2) and a second side aligned with the side wall, the first side being positioned between the opening and the side wall, the support wall further comprising a third side connecting the first and the second sides;

(b) partially inserting provided with a the needle (A) partially housed in straight shape through the opening in said casing (C), the needle being affixed to the front wall (C2), with the the needle (A) having an inner section-portion (A3) of the needle (A) genericallyessentially coaxial with the casing (C), characterised in that it comprises: and housed inside the casing (C), the needle having an outer portion extending from the casing and ending with an angled tip facing in the direction of the longitudinal axis of the casing (C);

~~1. the production of the whole casing (C), preferably by moulding of thermoplastic material, with the hole suitable for housing the needle (A) on the front wall (C2) and with support wall or lower connection wall (C4) generically triangular in shape and having one side adhering to the front wall (C2) between said hole and the outer cylindrical surface of the casing (C) and one lower side aligned with said cylindrical wall of the casing (C);~~

2. ~~the insertion of the needle (A) straight, with the angle of the tip (A11) facing upwards, i.e. with oblique cut, into said hole in the end wall (C2) of the casing (C) and the fixing of said needle (A) in correspondence with the front wall (C2), in such a way as to house the inner part (A3) of the needle (A) inside the casing (C);~~

~~□ a first (c) causing a first bending of the outer portion of the needle (A) to slant it with respect to the axis of the casing (C) and to make it adhere to contact the slanting third side of the connection support wall (C4);~~

~~□ a further (d) causing a second bending of the outer part portion (A1) of the needle (A) to align the end section (A1) terminal outer portion of the needle (A) with the outer surface side wall of the casing (C); and~~

~~□ the fixing of the needle (A) to the connection wall (C4), preferably on the end of said wall (C4) opposite the casing (C).~~

~~(e) affixing at least a part of the slanted outer portion of the needle to the third side of the support wall.~~

2. (currently amended) ~~Holder to be used with~~ A holder for interchangeable vacuum test tubes for taking blood samples, characterized in that it comprises ~~comprising:~~

~~a casing (C), generically cylindrical essentially tubular in shape, the casing (C) having with a side wall and a closing wall (C2) at one end; and~~

~~provided with a needle (A) bent in at least three parts portion, of which the two end parts portions (A1, A3) are being parallel[[,]] and not lying on the same axis, and the intermediate part portion (A2)[[,]] connecting said two parts end portions (A1, A3), is the intermediate portion (A2) being external to said casing (C) and is slanting slanted in relation to the closing wall (C2), and~~

~~wherein said needle (A) is applied to the end closing wall (C2) of the casing (C), so that an end part one end portion (A3) of the needle (A) is inside the casing (C) and is coaxial with it, and~~

~~wherein the other end part portion (A1 1) of the needle is situated outside the casing (C) and generically substantially aligned with the outer surface side wall of the casing (C), and~~

wherein said ~~casing (C) is provided on its end~~ the closing wall (C2) with a wall or
comprises a support wall (C4) designed to house the intermediate section portion (A2) of the
needle (A) and to connect [[it]] the needle with the casing (C), and provides the support wall
further providing a lower sliding surface for the holder casing (C) against a patient's limb during
the introduction of the needle (A) into the limb.

3. (currently amended) ~~Holder~~ A holder for interchangeable vacuum test tubes ~~for~~
~~taking blood samples, characterized in that it comprises~~ comprising:

a casing (C), generically cylindrical with a closing essentially tubular in shape, the casing
having a closing wall (C2) at one end[[,]];

~~provided with a needle (A) bent in two parts~~ portions (A1a, A3a), and

wherein said needle (A) is applied to said ~~end~~ closing wall (C2) of the casing (C), so that
a part portion (A3a) of the needle (A) is inside the casing (C) and is coaxial with the casing, and

wherein the other ~~part~~ portion (A1a) of the needle (A) is outside the casing (C) and
~~slanting~~ slanted with respect to the casing (C), and

wherein said ~~casing (C) is provided on its end~~ the closing wall (C2) is provided with a
~~connection~~ support wall (C4) designed to house the outer part (A1a) of the needle (A) and to
connect it with the casing (C), the support wall further providing and provides a lower sliding
surface for the holder (C) during the introduction of the needle (A) into a patient's limb.

4. (currently amended) ~~Holder~~ The holder for interchangeable vacuum test tubes
~~for taking blood samples according to the previous claims, characterized in that~~ of claim 2,
wherein the connection support wall (C4) of the casing is provided with a semicircular seat
suitable for securely housing and fixing the needle (A).

5. (currently amended) ~~Holder~~ The holder for interchangeable vacuum test tubes
~~for taking blood samples according to the previous claims, characterized in that~~ of claim 2,
wherein the end portion of the needle situated outside the casing has an end tip (A11) the outer tip
(A1) of the needle (A) has its angled or slanting side (A11) that is slanted and facing upwards in
the direction of the longitudinal axis of the casing (C).

6. (currently amended) ~~Holder~~ The holder for interchangeable vacuum test tubes ~~for taking blood samples according to the previous claims, characterized in that it~~ of claim 2, wherein the holder is further provided with at least one cap (T1) that can be applied to protect and cover the tip (A11) of the needle (A) ~~(bent once)~~ situated outside the casing (C).

7. (currently amended) ~~Holder~~ The holder for interchangeable vacuum test tubes ~~for taking blood samples according to the previous claims, characterized in that~~ of claim 2, wherein the exterior surface of the casing (C) bears ~~a colour and/or~~ one or more of a color or wording indicating the international code of the needle gauge.